

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-29 (Cancelled)

30. (New) A process for manufacturing a plated product comprising a steel support and an anticorrosion metallic coating, said process comprising:

Conducting at least one brazing operation under controlled atmosphere, utilizing at least one brazing material, said brazing operation being conducted in such a way as to establish a mechanical bond between at least one defined part of the support and at least one defined part of the coating wherein said coating comprising (i) tantalum, or an alloy thereof, (ii) titanium or an alloy thereof, or (iii) zirconium or an alloy thereof, wherein

When the coating comprises tantalum or an alloy of tantalum, the brazing material comprises nickel, chromium, silicon or boron, or a mixture or an alloy thereof, or a silver based material, when the coating comprises titanium, the brazing material comprises a silver-based material or an alloy with a titanium base, and when the coating comprises zirconium or an alloy of zirconium, the brazing material comprises an alloy with a base of zirconium, copper or nickel, or a silver-based material.

31. (New) A plated product prepared according to the process of claim 30.

32. (New) A plated product comprising a steel support and an anticorrosion metallic coating, wherein a mechanical bond exists between at least one defined part of the support and at least one defined part of the coating wherein said coating comprising (i) tantalum or an alloy thereof, (ii) titanium or an alloy thereof, or (iii) zirconium or an alloy thereof, wherein

When the coating comprises tantalum or an alloy of tantalum, said plated product further comprises a brazing material comprising nickel, chromium, silicon or boron, or a mixture or an alloy thereof, or a silver based material,

When the coating comprises titanium or an alloy of titanium, said plated product further comprises a brazing material comprising a silver-based material or an alloy with a titanium base, and when the coating comprises zirconium or an alloy of zirconium, said plated product further comprises a brazing material comprising an alloy with a base of zirconium, copper or nickel, or a silver-based material.